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TRANSMITTAL **FORM**

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

Application	09/945,086 August 31, 2001					
Filing Date						
First Named	Eric L. Boyd					
Group Art Unit	2151					
Examiner Name						
Attorney Docket Number	26564-2)				

ENCLOSURES (check all that apply)						
Fee Transmittal Form	Assignment Papers (for an Application)	After Allowance Communication to Group				
Fee Attached	Drawing(s)	Appeal Communication to Board of Appeals and Interferences				
Amendment / Response	Licensing-related Papers	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)				
After Final	Petition	Proprietary Information				
Affidavits/declaration(s)	Petition to Convert a Provisional Application	Status Letter				
Extension of Time Request	Power of Attorney, Revocation Change of Correspondence	Other Enclosure(s) (please identify below):				
Express Abandonment Request Information Disclosure Statement	Terminal Disclaimer Request for Refund CD, Number of CD(s)	Executed Declaration and Power of Attorney (3 pages); Return Receipt Postcard				
Certified Copy of Priority Document(s)	Remarks					
Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53	RECEIVED					
	MAR 2 8 2002					
SIGNATUR	RE OF APPLICANT, ATTORNEY, OR AGEN	Ehnology Center 2100				
Firm Douglas A. Mullen or Dickinson Wright PL Individual name						
Date Languary 9, 2002						
Date	9, 2002					
CERTIFICATE OF MAILING						

CERTIFICATE OF MAILING	
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient post	age as first class mail in
envelope addressed to: Commissioner for Patents, Washington, D.C. 20231 on this date:	1/9/02

Typed or printed name Signature

Date

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be send to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

PTO/SB/17 (XX-XX)

Approved for use through 10/31/2002. OMB 0651-0032

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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

\$160.00 TOTAL AMOUNT OF PAYMENT

Complete if Known					
Application Number	09/945,086	(1, 63)			
Filing Dat	August 31, 2001	الت ممر			
First Named Inventor	Eric L. Boyd	FFB 1 2 2002 5			
Examiner Name		\ <u>\</u>			
Group Art Unit	2151	PAIR NOTE			
Attorney Docket No.	26564-2	CNI 8 IN			

ME	ETHOD OF	PAYMENT		FEE CALCULATION (continued)					
			ithorized to charge	3. ADDITIONAL FEES					
Deposit 1	loicateo rees an	fees and credit any overpayments to:			Entity Fee	Small Fee	Entity Fee	Fee Description	Fee Paid
Account Number		04-1061	1	Code 105	(\$) 130	Code 205	(\$) 65	Surcharge - late filing fee or oath	65.00
Deposit Account	Dicki	inson Wrig	ht PLLC	127	50	227		Surcharge - late provisional filing fee or cover sheet	
Name	harra Any Additio	ani Eng Paguiros		139	130	139	130	Non - English specification	
⊠ ₩	harge Any Addition nder 37 CFR §§ 1.	.16 and 1.17		147	2,520	147	2,520	For filing a request for ex parte reexamination	
	oplicant claims sm se 37 CFR § 1.27	all entity status.		112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
2. 🛛 P	ayment Enclo	sed:		113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
X c	heck Cre	dit card	Money Order Other	115	110	215	55	Extension for reply within first month	55.00
	FFF CA	LCULATIO)N	116	400	216	200	Extension for reply within second month	
1 BASI	C FILING F		- N	117	920	217	460	Extension for reply within third month	
	tity Small Entit			118	1,440	218	720	Extension for reply within fourth month	
	Fee Fee I	Fee Description	on Fee Paid	128	1,960	228	980	Extension for reply within fifth month	
101 740		tility filing fee	100.00	119	320	219	160	Notice of Appeal	
106 330		esign filing fee		120	320	220	160	Filing a brief in support of an appeal	
107 510		ant filing fee		121	280	221	140	Request for oral hearing	
108 740	208 370 Re	eissue filing fee		138	1,510	138	1,510	Petition to institute a public use proceeding	
114 160	214 80 Pr	rovisional filing	fee	140	110	240	55	Petition to revive - unavoidable	
	SUB	TOTAL (1)		141	1,280	241	640	Petition to revive - unintentional	
2. EXTRA CLAIM FEES		142	1,280	242	640	Utility issue fee (or reissue)			
2. EXIN		1	Fee from	143	460	243	230	Design issue fee	
Total Claims	Extra Cla		below Fee Paid = 0.00	144	620	244	310	Plant issue fee	
Independent	3 - 3** =		= 0.00	122	130	122	130	Petitions to the Commissioner	
Claims Multiple Depe	endent			123	50	123		Processing fee under 37 CFR § 1.17(q)	
	ity Small Entity	/ Fee Des	criation	126	180	126		Submission of Information Disclosure Statement	
Code (\$)	Code (\$)		•	581	40	581		Recording each patent assignment per property (times number of properties)	40.00
103 18 102 84		Claims in exce:	aims in excess of 3	146	740	246	370	Filing a submission after final rejection (37 CFR § 1.129(a))	
102 84 104 280		•	dent claim, if not paid	149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
109 84	209 42		ependent claims	179	740	279	370	Request for Continued Examination (RCE)	
440 40	240 0	over original		169	900	169	900	Request for expedited examination of a design application	
110 18 210 9 ** Reissue claims in excess of 20 and over original patent		Other fee (specify)							
• 9 =	SUBT	OTAL (2)	\$0.00						·
**or number previously paid, if greater; For Reissues, see above		*Red	uced b	y Basic	Filing I	Fee Paid SUBTOTAL (3)	\$160.00		

SUBMITTED BY Complete (if applicable) Registration No. Telephone (202) 457-0160 Name (Print/Type Douglas A. Mullen 38,569 (Attorney/Agent) Signature

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WASHINGTON, D.C. 20231
WWW.uspto.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

09/945,086

08/31/2001

Eric L. Boyd

26564-2

Douglas A. Mullen Dickinson Wright PLLC Suite 800 1901 L. Street, NW

Washington, DC 20036



CONFIRMATION NO. 3146
FORMALITIES LETTER
OCC00000000006881706*

Date Mailed: 10/10/2001

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(I) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$65.

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE

02/19/2002 AOSMAN1 00000003 09945086

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